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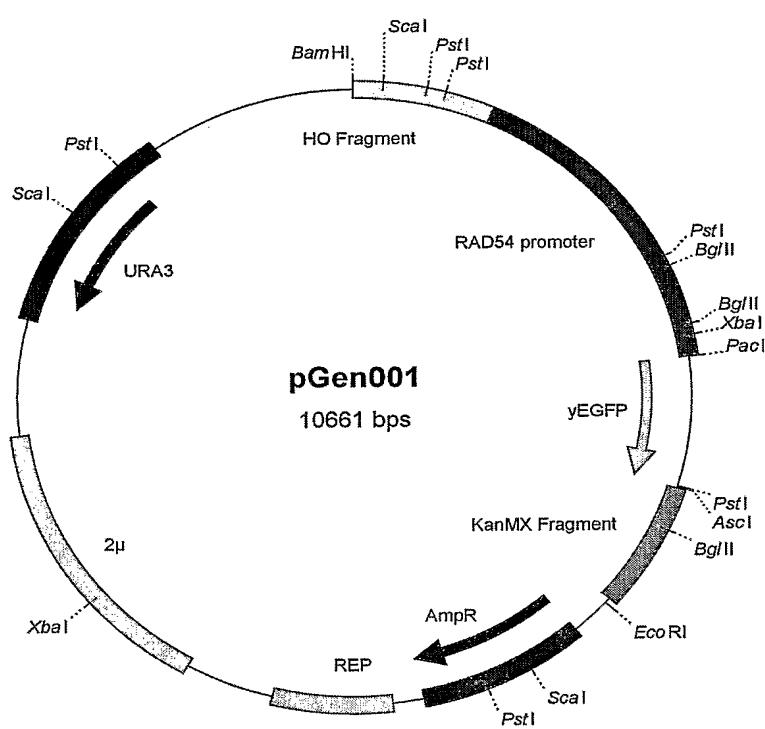
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- (71) Applicant (for all designated States except US): **GEN-TRONIX LIMITED [GB/GB]**; The Fairburn Building, 72 Sackville Street, Manchester M60 1QD (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **WALMSLEY, Richard, Maurice [GB/GB]**; 159 Oswald Road, Chorlton, Manchester M21 9AZ (GB). **BILLINTON, Nicholas [GB/GB]**; Gentronix Limited, The Fairburn Building, 72 Sackville Street, Manchester M60 1QD (GB).
- (74) Agent: **BANFORD, Paul, Clifford**; Marks & Clerk, 43 Park Place, Leeds LS1 2RY (GB).
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**Declaration under Rule 4.17:**

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[Continued on next page]

(54) Title: GENOTOXICITY TESTING



(57) Abstract: A recombinant vector comprises a recombinant DNA molecule comprising a DNA sequence that encodes a light emitting reporter protein. The DNA sequence is operatively linked to a regulatory element arranged to activate expression of the DNA sequence in response to DNA damage. When used to transform a cell, the vector does not substantially alter the sensitivity of the cell to geneticin, when compared to the sensitivity of the cell which has not been transformed with the vector.



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